

**To:** Moore, Kathi[Moore.Kathi@epa.gov]; Robberson, Bill[Robberson.Bill@epa.gov]; Allen, HarryL[Allen.HarryL@epa.gov]  
**From:** Guria, Peter  
**Sent:** Wed 8/12/2015 3:02:16 PM  
**Subject:** RE: Information on the Response Effort

Clancy wants a briefing book (?) prepared before he departs at 11. Please work with him on the format and info. Clancy indicated that Kelly Zito might be able to give you guidance on the format/content.

**From:** Moore, Kathi  
**Sent:** Wednesday, August 12, 2015 8:01 AM  
**To:** Guria, Peter; Robberson, Bill; Allen, HarryL  
**Subject:** RE: Information on the Response Effort

**# of EPA staff/contractors engaged in the response (both on the ground/ and in the regions and HQ):**

Total from Region 9 = 23

In Farmington: (9 EPA)

3 OSC – Nattis, Heister, Moxley

Saftey - Barnum

PIO – Harris Bishop (Durango)

Logs – Courey

Planning – Clarke

Resources – Dylan

Sit – Robberson

Contractors – 7

START – Sampling (Surface Water and Sediment Teams) 5

ERRS/ERT - 2

In San Francisco EOC – 7 EPA

Area Command – Guria

IC – Allen

Planning – Moore

Sit – Aycock

EU – Black, Hiett

Finance - Lee

**From:** Guria, Peter

**Sent:** Wednesday, August 12, 2015 7:38 AM

**To:** Moore, Kathi; Robberson, Bill; Allen, HarryL

**Subject:** RE: Information on the Response Effort

Bill/Kathi – since you are plans and sit, I expect you guys to pull the numbers together. I sent out a 207 in last night sit rep.

**From:** Manzanilla, Enrique

**Sent:** Wednesday, August 12, 2015 6:10 AM

**To:** Moore, Kathi; Robberson, Bill; Guria, Peter; Allen, HarryL  
**Cc:** Harris-Bishop, Rusty; Yogi, David; Zito, Kelly; Strauss, Alexis  
**Subject:** Fwd: Information on the Response Effort

We may need to provide some of the info requested below.

Sent from my iPhone

Begin forwarded message:

**From:** "Hestmark, Martin" <[Hestmark.Martin@epa.gov](mailto:Hestmark.Martin@epa.gov)>  
**Date:** August 12, 2015 at 5:57:31 AM PDT  
**To:** "Manzanilla, Enrique" <[Manzanilla.Enrique@epa.gov](mailto:Manzanilla.Enrique@epa.gov)>, "Cheatham, Reggie" <[cheatham.reggie@epa.gov](mailto:cheatham.reggie@epa.gov)>  
**Subject:** Fwd: Information on the Response Effort

FYI

Sent from my iPhone

Begin forwarded message:

**From:** "McGrath, Shaun" <[McGrath.Shaun@epa.gov](mailto:McGrath.Shaun@epa.gov)>  
**Date:** August 12, 2015 at 5:46:35 AM MDT  
**To:** "Hestmark, Martin" <[Hestmark.Martin@epa.gov](mailto:Hestmark.Martin@epa.gov)>  
**Subject:** Fwd: Information on the Response Effort

Let's meet at command center and start pulling this together.

Sent from my iPhone

Begin forwarded message:

**From:** "Fritz, Matthew" <[Fritz.Matthew@epa.gov](mailto:Fritz.Matthew@epa.gov)>  
**Date:** August 12, 2015 at 5:43:44 AM MDT  
**To:** "Card, Joan" <[Card.Joan@epa.gov](mailto:Card.Joan@epa.gov)>, "McGrath, Shaun" <[McGrath.Shaun@epa.gov](mailto:McGrath.Shaun@epa.gov)>, "Blumenfeld, Jared" <[BLUMENFELD.JARED@EPA.GOV](mailto:BLUMENFELD.JARED@EPA.GOV)>, "Curry, Ron" <[Curry.Ron@epa.gov](mailto:Curry.Ron@epa.gov)>, "Gray, David" <[gray.david@epa.gov](mailto:gray.david@epa.gov)>, "Zito, Kelly" <[ZITO.KELLY@EPA.GOV](mailto:ZITO.KELLY@EPA.GOV)>, "Harrison, Melissa" <[Harrison.Melissa@epa.gov](mailto:Harrison.Melissa@epa.gov)>, "Stanislaus, Mathy" <[Stanislaus.Mathy@epa.gov](mailto:Stanislaus.Mathy@epa.gov)>, "Cheatham, Reggie" <[cheatham.reggie@epa.gov](mailto:cheatham.reggie@epa.gov)>, "Natarajan, Nitin" <[Natarajan.Nitin@epa.gov](mailto:Natarajan.Nitin@epa.gov)>, "Breen, Barry" <[Breen.Barry@epa.gov](mailto:Breen.Barry@epa.gov)>, "Coleman, Sam"

<Coleman.Sam@epa.gov>, "Strauss, Alexis" <Strauss.Alexis@epa.gov>, "Smith, Paula" <Smith.Paula@epa.gov>, "Ostrander, David" <Ostrander.David@epa.gov>  
**Cc:** "Purchia, Liz" <Purchia.Liz@epa.gov>, "Reynolds, Thomas" <Reynolds.Thomas@epa.gov>, "Herckis, Arian" <Herckis.Arian@epa.gov>, "Distefano, Nichole" <DiStefano.Nichole@epa.gov>, "Vaught, Laura" <Vaught.Laura@epa.gov>

**Subject: Information on the Response Effort**

All – sorry for this – since I have hit many of you with email after email this morning. The Administrator sent along some thoughts and notes last night that she wants us to help address prior to her visits over the next couple of days. I believe I have captured all of the various pieces she mentioned in her string. Your help in filling out the open space would be tremendously helpful. I would like to have as much of this in her hands before she heads to Durango later this morning. (I have indicated folks that might be best position to contribute to the responses.)

Thanks.

**Chronology and notifications:**

*Region 8 with assistance from 6*

**# of EPA staff/contractors engaged in the response (both on the ground/ and in the regions and HQ):**

all

**Navajo Dam release: when, how much, frequency**

*Probably 6 and 9 – Joan may have good info here*

**Toll-free # (is there one for both NM and Colorado?)**

*David G*

**Contact information for response partners:**

ATSDR's information is posted on the website – along with the name of the appropriate official to contact

Other supporting agencies – such as state fish and wildlife – are listed on the site (no contact information – ideally, one would work through the Unified Command to connect with the individuals associated with the response)

Information on how to submit claims is on the website. Additional work over the next couple of days will involve establishing “centers” in the various communities to make the system for submitting a claim easier.

**Process to analyze data:**

*Reggie*

**pH values in Cement Creek:**

As of August 11 (Tuesday), the pH value for the discharge from Cement Creek was 5.5 – consistent with pre-existing conditions

*Shawn/Mathy/Reggie*

**Single point of contact:**

David Ostrander – Incident Commander working out of the Unified Area Command in Durango

Should we list who might be managing the effort in Farmington?

*Team*

**Plan to provide water in NM:**

**Mobile Lab in NM:**

EPA's Region 6 mobile lab has been in Farmington since August.... The lab is capable of ...

*Ron/David*

**Addressing other mines in the area:**

*Team – general response*

**Long-term clean up strategy:**

EPA is in the process of developing a long-term clean-up strategy. The primary focus is on the on-going response and ensuring conditions within the rivers have improved to pre-event conditions – allowing the rivers to be opened back up for recreational uses, the provision of water for drinking and agricultural purposes.